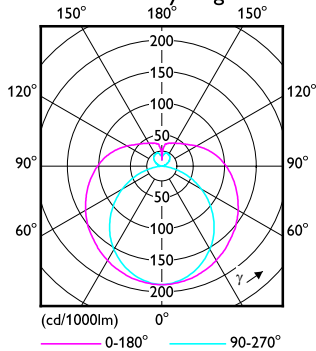


1 x TLED 13W 4000K 9290024890

1 x 2100 lm

Polar intensity diagram

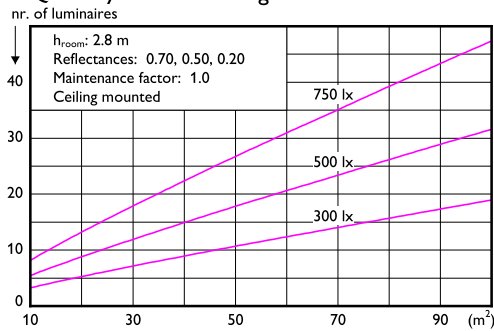


Light output ratio 0.98
 Service upward 0.26
 Service downward 0.72

CIE flux code 36 64 85 73 98

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

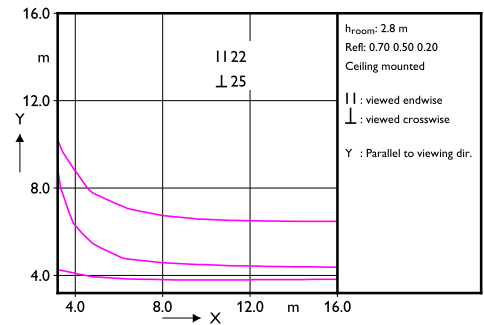


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80			0.50			0.30			0.10		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.39	0.37	0.37	0.37	0.37	0.36	0.28	0.26	0.22	0.24	0.20	0.17
0.80	0.49	0.46	0.46	0.45	0.44	0.36	0.33	0.33	0.28	0.30	0.26	0.22
1.00	0.56	0.52	0.53	0.52	0.50	0.42	0.39	0.39	0.34	0.36	0.31	0.26
1.25	0.64	0.59	0.61	0.58	0.56	0.49	0.45	0.45	0.40	0.41	0.37	0.31
1.50	0.70	0.64	0.66	0.63	0.61	0.54	0.49	0.49	0.45	0.45	0.41	0.35
2.00	0.79	0.71	0.75	0.71	0.68	0.61	0.56	0.56	0.52	0.51	0.48	0.41
2.50	0.86	0.76	0.80	0.76	0.72	0.67	0.61	0.61	0.57	0.56	0.53	0.45
3.00	0.90	0.79	0.85	0.80	0.75	0.70	0.65	0.65	0.61	0.59	0.56	0.48
4.00	0.96	0.83	0.90	0.85	0.80	0.75	0.69	0.69	0.66	0.63	0.61	0.52
5.00	1.00	0.86	0.94	0.88	0.83	0.79	0.72	0.72	0.70	0.66	0.64	0.55

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6929	6814	6931	7029	7377	8365	9990
50.0	6745	6577	6652	6673	6942	7912	9617
55.0	6543	6351	6411	6353	6535	7449	9187
60.0	6393	6174	6218	6069	6145	6960	8671
65.0	6266	6025	6059	5825	5797	6459	8045
70.0	6195	5934	5964	5637	5492	5931	7227
75.0	6158	5875	5901	5500	5262	5403	6140
80.0	6174	5878	5918	5449	5125	4926	4706
85.0	6244	5929	5981	5482	5136	4651	2796
90.0	6376	6054	6144	5646	5342	5000	1467

(cd/m²)

2021-05-07